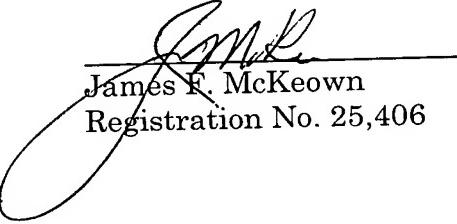


Docket: 381NP/50961

fees be credited, to the Account of Crowell & Moring, L.L.P., Deposit Account No. 05-1323 (Docket No. 381NP/50961).

Respectfully submitted,

Date: February 28, 2002

  
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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

Please AMEND Claims 5-12, 14, 16-17 and 21-22 as follows:

5. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any of] claim[s] 1 [and 3]; wherein said metal plated layer is made of any one of Zn and Zn alloys, Ni and Ni alloys, and Sn and Sn alloys.

6. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any one of] claim[s] 1[, 3, and 5]; wherein said organic resin coating is made of any one of epoxy resin, phenol resin, acrylic resin, polyester resin, styrene resin, polyethylene resin, and polyurethane resin.

7. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any one of] claim[s] 1 [to 6]; wherein degreasing, a phosphoric acid treatment, and a cleaning treatment are performed prior to coating with any of said metal plated layer and said alkali zinc plated layer.

8. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any one of] claim[s] 1 [to 7]; wherein

a ultrasonic cleaning treatment and a diluted sulfuric acid treatment are performed sequentially after coating with any of said metal plated layer and said alkali zinc plated layer, prior to any of said chromate treatment and said phosphoric acid treatment.

9. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any one of] claim[s] 1[, 2, 5 to 8]; wherein the additive amount of chromium by the chromate treatment is desirably in the range of 10-100 mg/m<sup>2</sup>.

10. (AMENDED) An electric equipment for mounting on vehicles as claimed in [any one of] claim[s] 1 [to 10]; wherein the additive amount of paint by the organic coating is in the range of 50-200 mg/m<sup>2</sup>.

11. (AMENDED) A rotary electric machines comprising:  
a cylindrical yoke, wherein a magnetic field device is fixed onto inner circumferential plane,  
a front bracket and a rear bracket, each of which is provided respectively at one end and the other end of said yoke in the axial direction, and  
a rotor, wherein

said yoke is composed of the electrical equipment for mounting on vehicles as claimed in [any one of] claim[s] 1 [to 10].

12. (AMENDED) An electromagnetic switch comprising:

a cylindrical yoke, wherein a cylindrical magnetic field device is fixed at inner circumferential plane, a plunger provided at one end in the axial direction of the yoke, which is movable in the magnetic field device in the axial direction, and

a magnetic core provided at another end of the yoke facing to the plunger;

wherein

said yoke is composed of the electrical equipment for mounting on vehicles as claimed in [any one of] claim[s] 1 [to 10].

14. (AMENDED) A rotary electric machine as claimed in [any of] claim[s] 11 [and 13], wherein

said yoke is made of mild steel composed of C equal to or less than 0.12%, Si equal to or less than 0.35, Mn equal to or less than 0.60%, and the residual is substantially Fe, respectively by weight.

16. (AMENDED) An electromagnetic switch as claimed in [any of] claim[s] 12 [and 15], wherein

said yoke is made of mild steel composed of C equal to or less than 0.10%, Mn equal to or less than 0.60%, and the residual is substantially Fe, respectively by weight.

17. (AMENDED) A starter for internal combustion engine composed of: the rotary electric machine as claimed in [any one of] claim[s] 11[, 13, and 14]; and

the electromagnetic switch as claimed in [any one of] claim[s] 12[, 15, and 16].

21. (AMENDED) A manufacturing method of rotary electric machine: said rotary electric machine comprises:

a cylindrical yoke, wherein a magnetic field device is fixed onto inner circumferential plane,

a front bracket and a rear bracket, each of which is provided respectively at one end and the other end of said yoke in the axial direction, and

a rotor, wherein

said yoke is manufactured by the manufacturing method of the electrical equipment for mounting on vehicles as claimed in [any one of] claim[s] 18 [to 20].

22. (AMENDED) A manufacturing method of electromagnetic switch:  
said electromagnetic switch comprises:

a cylindrical yoke, wherein a cylindrical magnetic field device is fixed at inner circumferential plane, a plunger provided at one end in the axial direction of the yoke, which is movable in the magnetic field device in the axial direction, and

a magnetic core provided at another end of the yoke facing to the plunger;  
wherein

said yoke is manufactured by the manufacturing method of the electrical equipment for mounting on vehicles as claimed in [any one of] claim[s] 18 [to 20].

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